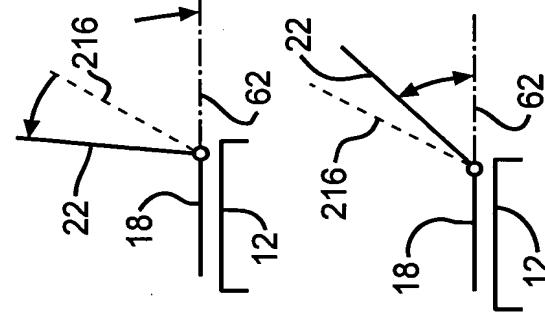
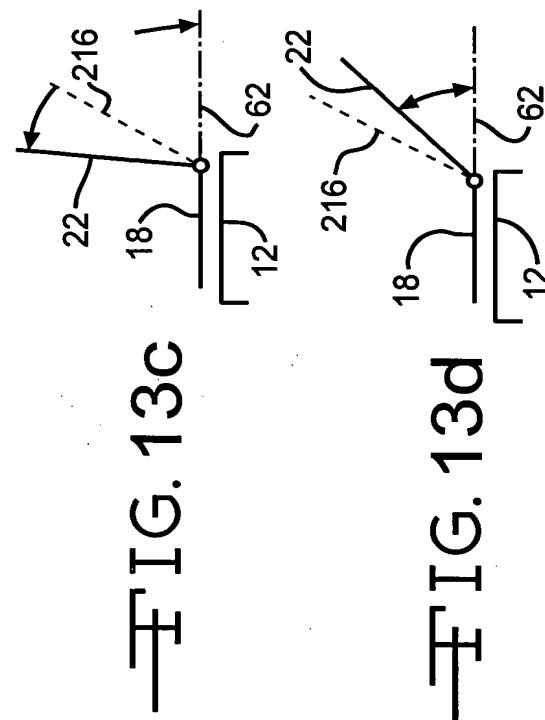
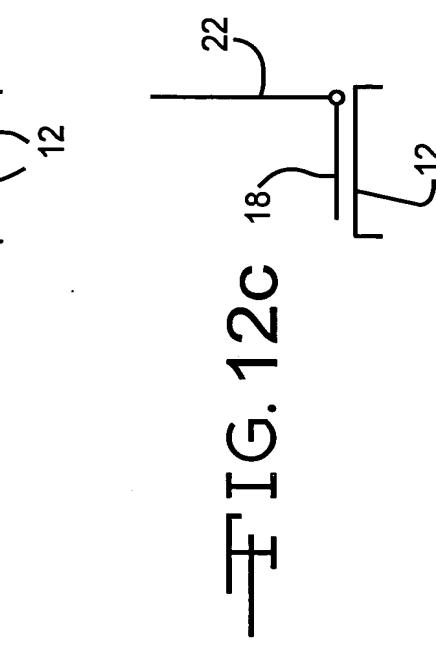
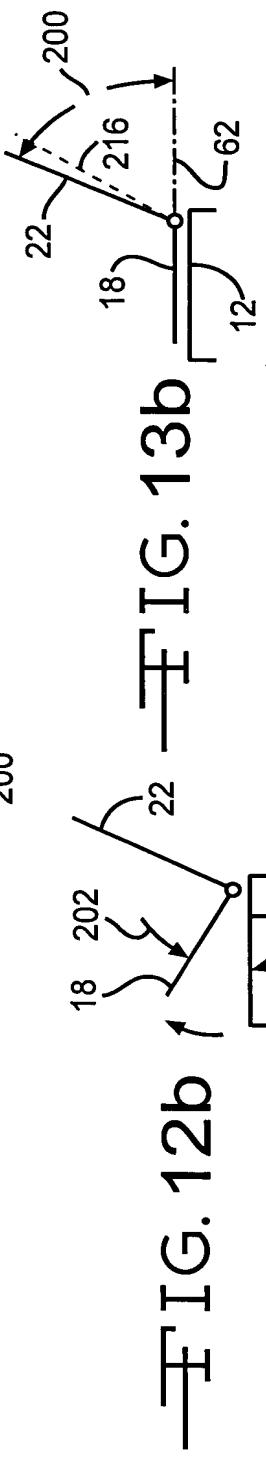
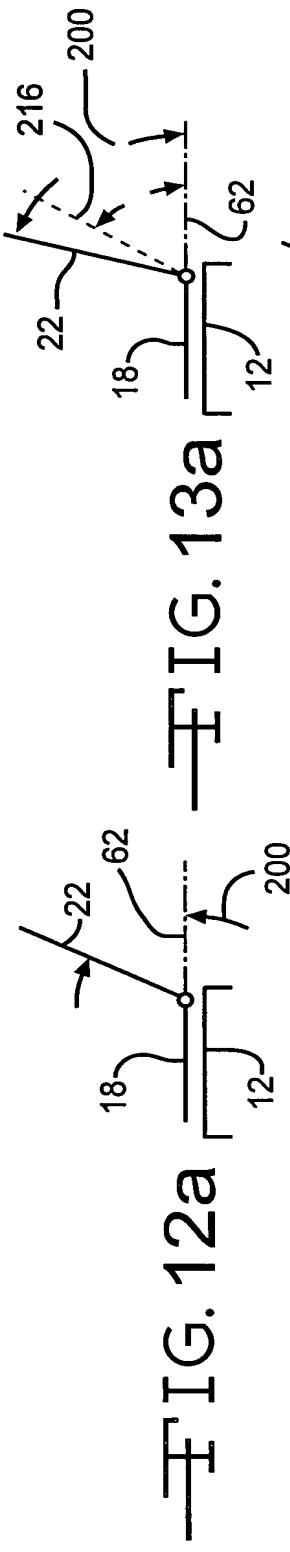




REPLACEMENT DRAWINGS
Coordinated Articulation Of Wheelchair Members
Name of Inventor: James M. Koerlin
Name & Telephone Number of Person to Call If Necessary:
Ted C. Gillespie: (419) 255-5900
Serial No. 10/616,465 Docket No.
Sheet 8 of 11 1-24510



REPLACEMENT DRAWINGS
Coordinated Articulation Of Wheelchair Members
Name of Inventor: James M. Koerlin
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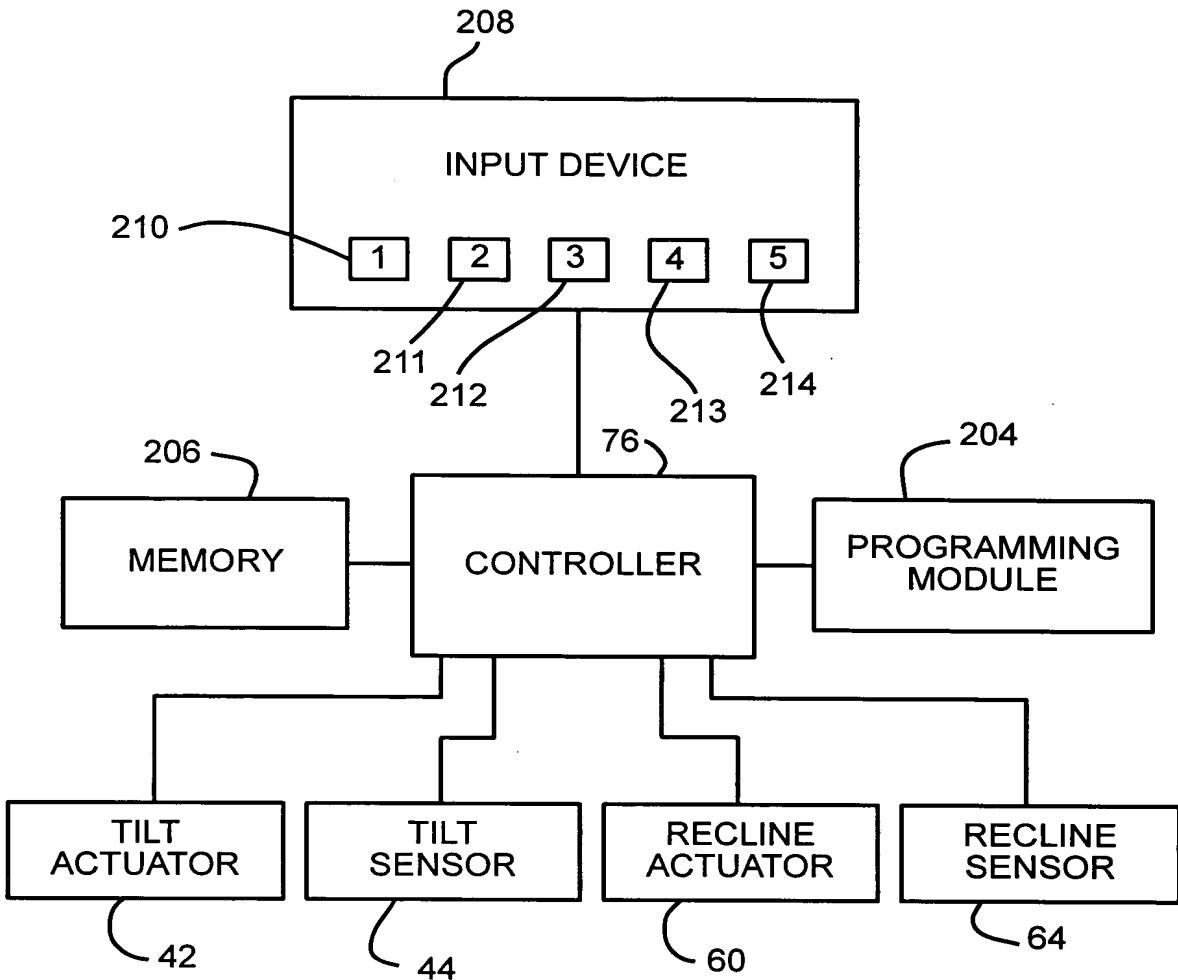


FIG. 14

Table I - Sequence of Setpoints

Step Number	Position of first articulated member	Position of second articulated member
1	1	1
2	22	15
3	34	22
4	56	30
5	62	36
6	68	44
7	74	57
8	85	72
9	94	80
10	103	84
11	121	89
12	145	92

FIG. 15

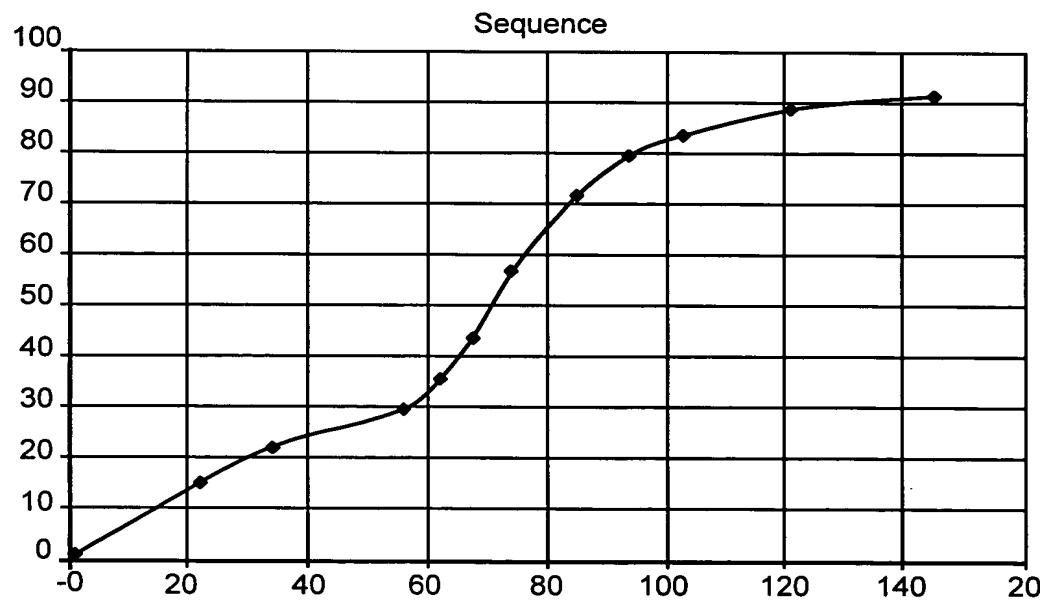


FIG. 16

Actuator 1 $x = 3 + 4t + .5t^2$

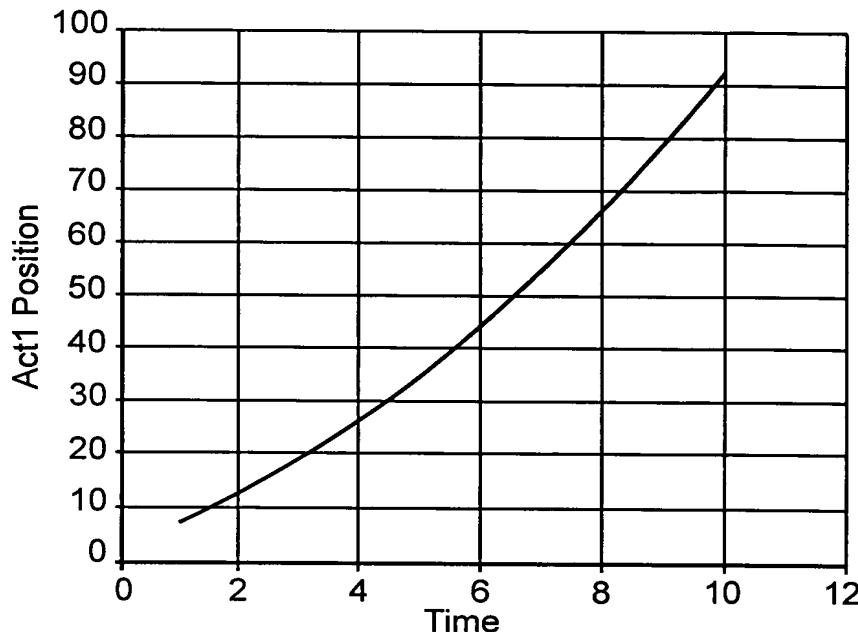


FIG. 17

Actuator 2 $y = 1 + 6t - .4t^2$

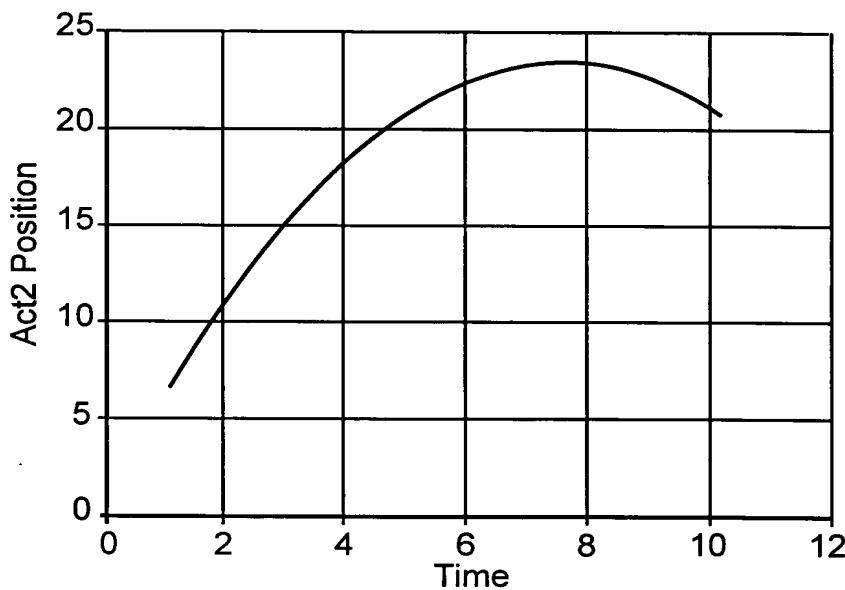


FIG. 18